

Lesson 4-5 Equivalent Fractions

Video Code: aqe-0405

Video: Finding Equivalent Fractions

- Equivalent Fractions** describe the _____ part of a _____. Shade in below to show how $\frac{3}{4}$ is equivalent to $\frac{9}{12}$

--	--	--	--

--	--	--	--	--	--	--	--	--	--	--	--

- You can use _____ or _____ to find equivalent fractions.

☐ $\frac{3}{4} =$ _____

☐ $\frac{9}{12} =$ _____

Example 1: Find two equivalent fractions of $\frac{20}{25}$

Which fraction is an equivalent fraction of $\frac{8}{10}$?

Ⓐ $\frac{16}{10}$ Ⓑ $\frac{4}{5}$ Ⓒ $\frac{8}{20}$ Ⓓ $\frac{2}{5}$

1) Identify the fraction that is equivalent to $\frac{8}{17}$.

- ☐ $\frac{34}{16}$
- ☐ $\frac{32}{51}$
- ☐ $\frac{24}{51}$
- ☐ $\frac{24}{34}$

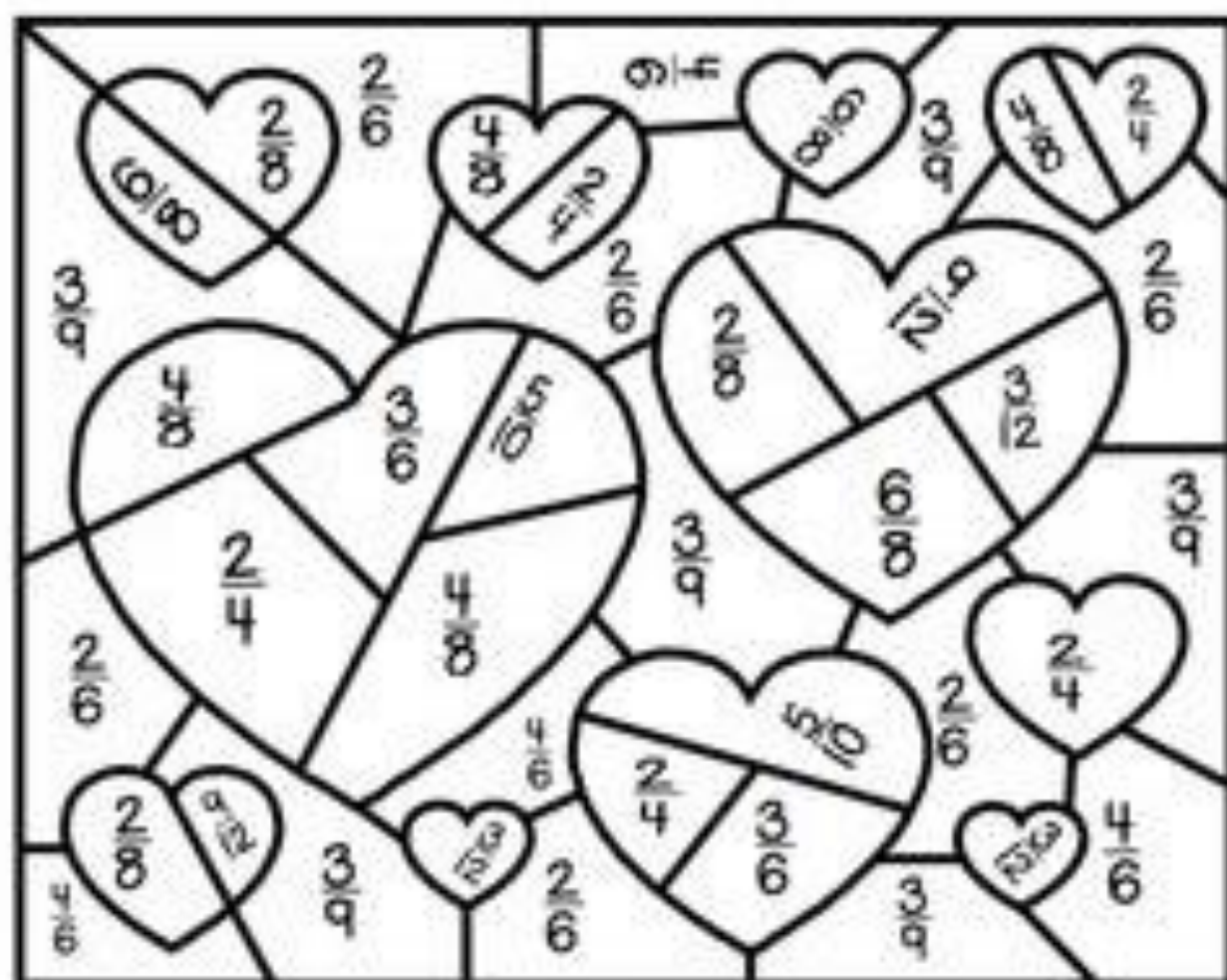
2) Identify the pair of fractions equivalent to $\frac{25}{45}$.

- ☐ $\frac{5}{9}, \frac{75}{135}$ ☐ $\frac{5}{9}, \frac{20}{40}$
- ☐ $\frac{50}{90}, \frac{75}{120}$ ☐ $\frac{5}{8}, \frac{75}{135}$

3) Identify the fraction that is equivalent to $\frac{5}{7}$.

- ☐ $\frac{15}{21}$ ☐ $\frac{14}{10}$
- ☐ $\frac{25}{28}$ ☒ $\frac{15}{14}$

Equivalent Fractions



Color equivalent fractions following these rules:

Purple: $\frac{1}{2}$ Pink: $\frac{1}{3}$ and $\frac{2}{3}$ Red: $\frac{1}{4}$ and $\frac{3}{4}$